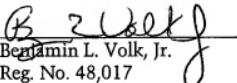


IN THE UNITED STATES PATENT AND TRADEMARK OFFICE
CERTIFICATE OF E-FILING

I hereby certify that this correspondence has been e-filed with the U.S. Patent and Trademark Office on Monday October 25, 2010.


Benjamin L. Volk, Jr.
Reg. No. 48,017

In re application of: Chamberlain et al.	:	
Serial No.: 10/550,323	:	Examiner: Fleurantin, Jean B.
Filed: September 1, 2006	:	Group Art Unit: 2162
For: Intelligent Data Storage and Processing Using FPGA Devices	:	

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Amendment and Response A

In response to the Office Action dated June 24, 2010, Applicant submits the following amendment and remarks. Also accompanying this response is a Petition for an Extension of Time (1 Month) and the corresponding fee.

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks begin on page 26 of this paper.